

10. (Amended) The method of claim 8, wherein that before the production of the worm (30), a tubular bearing seat (26) is mounted on the armature shaft (12) between other parts (14, 18, 20) of the armature (10), which are placed on the armature shaft (12), and the worm (30) to be produced, and an outer diameter of the bearing seat (26) is at least as great as an outer diameter of the worm (30) to be produced.

11. (Amended) The method of claim 8, wherein that before the worm (30) is produced, a shaft bearing (28) is mounted on the armature shaft (12) between other parts (14, 18, 20) of the armature (10), which are placed on the armature shaft (12), and the worm (30) to be produced.

12. (Amended) The armature shaft produced by the method of claim 8, wherein the worm (30) has a greater outer diameter than does the armature shaft (12) over its remaining length.

13. (Amended) The armature shaft of claim 12, wherein that a tubular bearing seat (26), whose outer diameter is at least as great as an outer diameter of the worm (30), is mounted on the armature shaft (12) between the worm (30) and other parts (14, 18, 20) of the armature (10) that are placed on the armature shaft (12).

14. (Amended) The armature shaft of claim 12, wherein that a shaft bearing (28) is mounted directly on the armature shaft (12), between the worm (30) and other parts (14, 18, 20) of the armature (10) that are placed on the armature shaft (12).